

## EAST Search History

| Ref # | Hits   | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|--------|---|---|------------------|---------|------------------|
| S3    | 0      | S1 same S2  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:01 |
| S2    | 41     | select\$3 near2 (another or other)<br>near3 communicat\$3                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:01 |
| S7    | 0      | S1 same S5  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:02 |
| S6    | 0      | S1 same S4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:02 |
| S9    | 0      | S1 same S8  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:03 |
| S5    | 11645  | (select\$3 or switch\$3 or<br>reconnect\$3) near3 (another or<br>other)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:03 |
| S4    | 89     | (select\$3 or switch\$3 or<br>reconnect\$3) near3 (another or<br>other) near3 communicat\$3 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:03 |
| S11   | 42     | S1 same "11"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:07 |
| S10   | 148847 | (select\$3 or switch\$3 or connect\$3)<br>near3 available                                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/03/02 17:07 |

## EAST Search History

|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S8  | 20598  | (select\$3 or switch\$3 or connect\$3)<br>near3 (another or other)                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/02 17:07 |
| S13 | 32     | Oyama near2 Koyo  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/02 17:12 |
| S12 | 2      | S1 same S10   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/02 17:12 |
| S14 | 32     | (Oyama near2 Koyo).in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/02 17:17 |
| S16 | 3      | S1 and S15  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/02 17:18 |
| S15 | 763    | 348/211.1-211.14.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/02 17:18 |
| S17 | 22141  | disconnect\$3 near4 (transmit\$4 or<br>transmission or send\$3 or sent or<br>transfer\$4) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/06 16:13 |
| S18 | 186099 | (switch\$3 or chang\$3 or select\$3)<br>near4 (other or another or<br>alternat\$4)        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/06 16:14 |
| S20 | 1127   | 348/362-368.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/06 16:32 |
| S19 | 100    | S17 same S18  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/03/06 16:32 |

## EAST Search History

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S24 | 18     | S23 and wendy  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/06 16:33 |
| S23 | 101    | S20 and S21  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/06 16:33 |
| S22 | 1009   | S20 and "8"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/06 16:33 |
| S21 | 804    | shutter same gain same (iris or aperture)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/06 16:33 |
| S25 | 2      | ("5586112").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/07 09:36 |
| S26 | 37     | ("5058105"   "5182744"   "5218601"   "5241534"   "5319632"   "5329520").PN. OR ("5586112").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2007/03/07 10:09 |
| S28 | 600    | 348/207.1-207.11.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2007/03/07 10:10 |
| S27 | 788    | 348/207.1, "207""."11".ccls.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2007/03/07 10:10 |
| S29 | 141487 | (reconnect\$3 or rerout\$4 or switch\$3 or select\$3) near4 (alternat\$3 or another or other)    | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | ON  | 2007/03/07 10:11 |
| S30 | 22141  | disconnect\$3 near4 (transmit\$4 or transmission or send\$3 or sent or transfer\$4)              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:12 |
| S1  | 1064   | disconnect\$3 with (during or while) near3 (transmit\$4 or transmission or send\$3 or sent)      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:12 |

## EAST Search History

|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S33 | 0     | S31 and "348"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:13 |
| S32 | 0     | S28 and S31  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:13 |
| S31 | 87    | S29 same S30   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:35 |
| S34 | 2     | buffer\$3 with disconnect\$3 with<br>(rerout\$3 or re-transmit\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:37 |
| S37 | 0     | S30 same S36   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:38 |
| S36 | 261   | S35 with (data or image)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:38 |
| S38 | 16    | S30 and S36  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 10:50 |
| S41 | 70    | S35 and S40  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 11:14 |
| S40 | 57390 | "714"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 11:14 |
| S39 | 2     | ("4941089").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/07 11:14 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S35 | 657 | buffer\$3 with (rerout\$3 or re-transmit\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 11:15 |
| S42 | 25  | S35 same (disconnect\$3 or interrupt\$3)     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/03/07 13:53 |
| L1  | 2   | ("7136350").PN.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/03/07 13:53 |